


2012

Nanotechnology in Everyday Life

Allison Marsh

University of South Carolina - Columbia, marsha@mailbox.sc.edu

Follow this and additional works at: https://scholarcommons.sc.edu/imm_section5

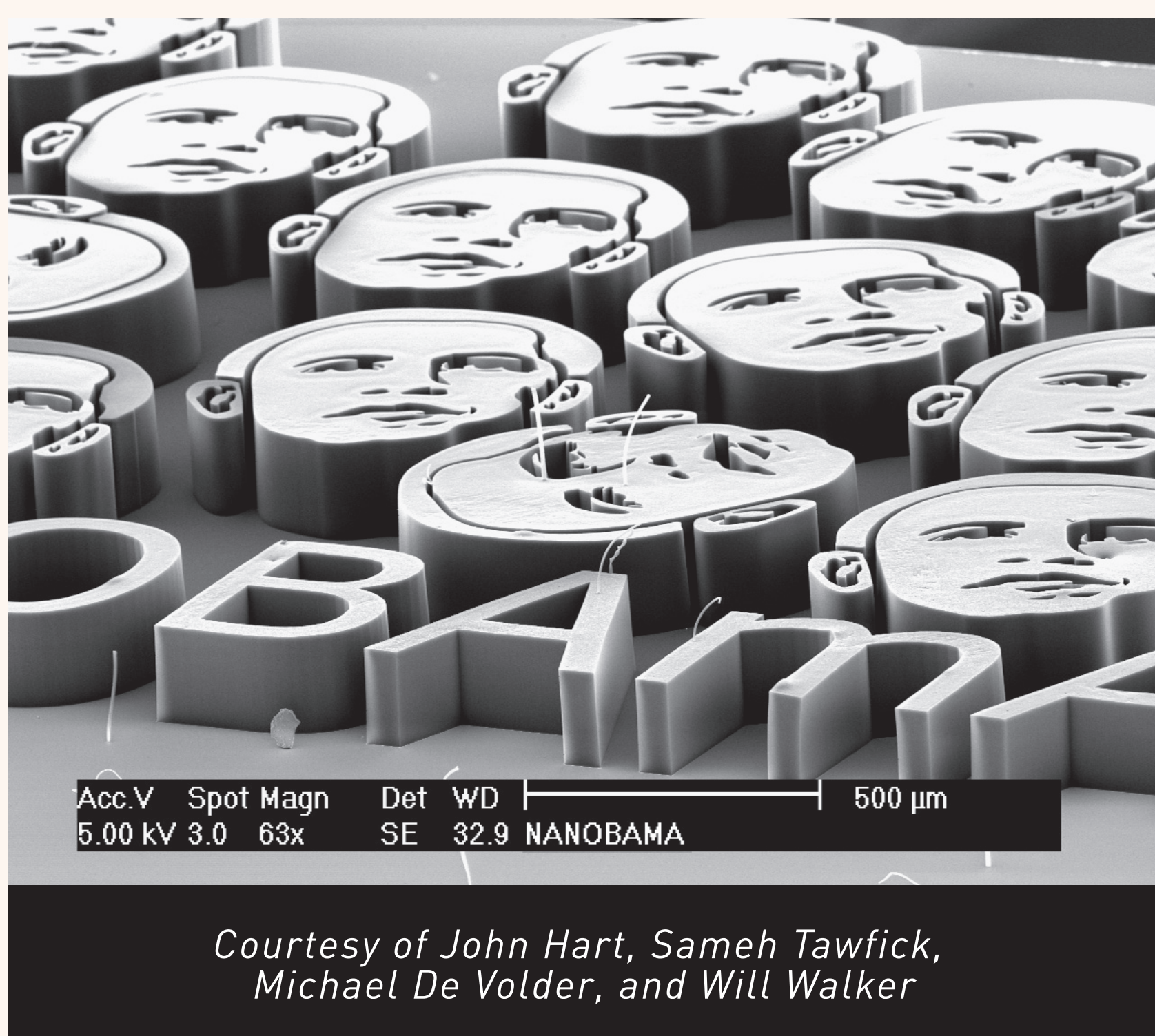
 Part of the [Computer Sciences Commons](#), [Digital Humanities Commons](#), [Fine Arts Commons](#), [History of Art, Architecture, and Archaeology Commons](#), [Interdisciplinary Arts and Media Commons](#), [Library and Information Science Commons](#), [Life Sciences Commons](#), [Other Engineering Commons](#), and the [Photography Commons](#)

Recommended Citation

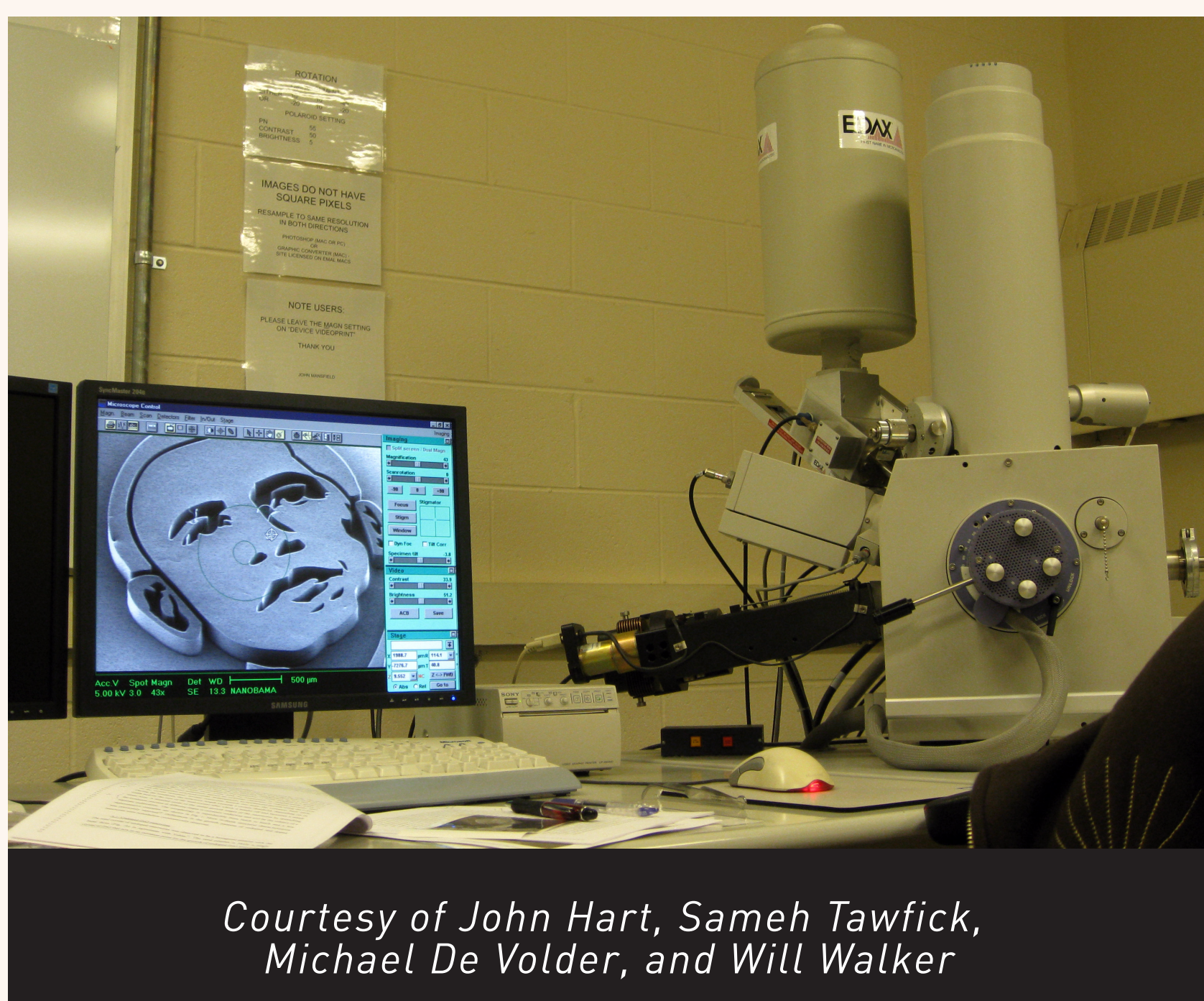
Marsh, Allison, "Nanotechnology in Everyday Life" (2012). *Section 5: Imaging at the Nano Scale*. 5.
https://scholarcommons.sc.edu/imm_section5/5

This Book is brought to you by the Imaging the Invisible at Scholar Commons. It has been accepted for inclusion in Section 5: Imaging at the Nano Scale by an authorized administrator of Scholar Commons. For more information, please contact dillarda@mailbox.sc.edu.

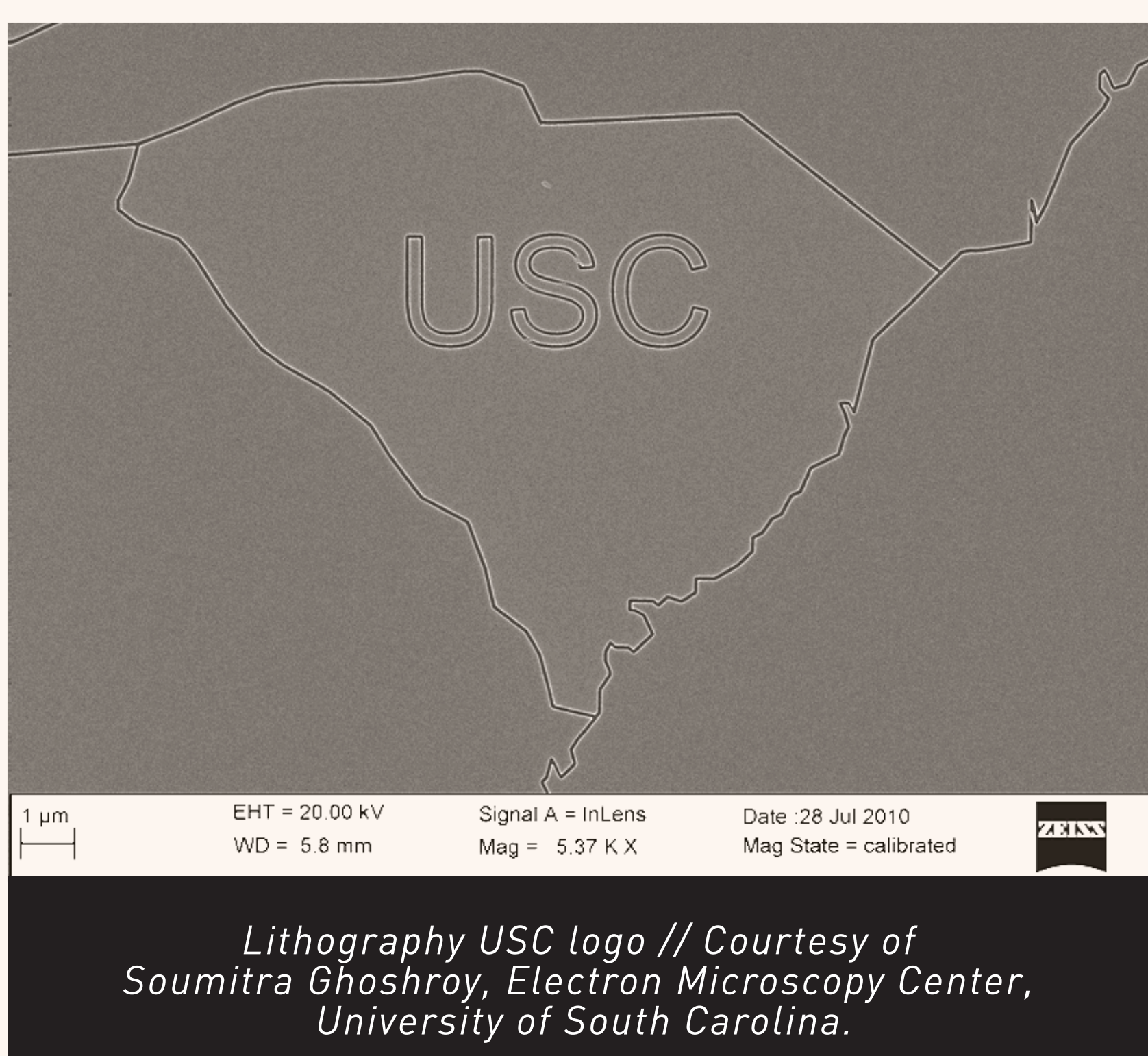
NANOTECHNOLOGY IN EVERYDAY LIFE



Nanotechnology has entered the marketplace in full force. Nanoscale materials are found in electronics, medicine, cosmetics, appliances, and even clothing. With products ranging from more durable tennis rackets to higher SPF suntan lotion, nanotechnology affects our daily lives.



The excitement and dangers posed by nanotechnology have also served as an inspiration for science fiction novels. Attributing nanotechnology to reversing global warming, curing disease, or threatening humanity with the spread of nanorobots, these stories have captured popular imagination by envisioning a future ruled by nanoscience.



As nanotechnology has influenced culture, culture has shaped nanotechnology. Creative engineers have reproduced iconic images at the nanoscale, such as the world's smallest portrait of President Barack Obama composed of 150 million carbon nanotubes. These images reflect the public's ongoing fascination with envisioning the world of the small.